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(51) Int. Cl. *H04W 74/08* (2006.01) (57) ABSTRACT

There is provided a method comprising: determining, by a transmitter node, maximum packet duration for a data packet to be transmitted, wherein the data packet comprises a plurality of data units; causing a transmission of the data packet; causing a reception of an acknowledgement frame indicating a failed reception of multiple consecutive data units of the transmitted data packet; determining a transmission duration during which the failed multiple consecutive data units were transmitted; and determining whether or not to adjust the maximum packet duration for upcoming data packet transmissions on the basis of the determined transmission duration.

200 DETERMINING, BY A TRANSMITTER NODE, MAXIMUM PACKET DURATION FOR A DATA PACKET TO BE TRANSMITTED, WHEREIN THE DATA PACKET COMPRISES A PLURALITY OF DATA UNITS

202 CAUSING A TRANSMISSION OF THE DATA PACKET

204 CAUSING A RECEPTION OF AN ACKNOWLEDGEMENT FRAME INDICATING A FAILED RECEPTION OF MULTIPLE CONSECUTIVE DATA UNITS OF THE TRANSMITTED DATA PACKET

206 DETERMINING A TRANSMISSION DURATION DURING WHICH THE FAILED MULTIPLE CONSECUTIVE DATA UNITS WERE TRANSMITTED

208 DETERMINING WHETHER OR NOT TO ADJUST THE MAXIMUM PACKET DURATION FOR UPCOMING DATA PACKET TRANSMISSIONS ON THE BASIS OF THE DETERMINED TRANSMISSION DURATION